

REMARKS

Claims 1-11, 19, 20 and 24-54 are pending, with claims 1, 19, 20, 33, 44 and 51 being independent. Claim 8 has been amended to correct its dependency.

Applicant acknowledges with appreciation the Examiner's allowance of claims 20 and 51-54.

Claims 1-11, 19 and 24-49 have been rejected as being anticipated by Jung (U.S. Patent Publication No. 2002/0018912). Applicant requests reconsideration and withdrawal of this rejection because Jung does not describe or suggest forming a layered structure that includes a first function region comprising a first organic compound, a mixed region on the first function region and including the first organic compound and a second organic compound, and a second function region on the mixed region and including the second organic compound, as recited in each of independent claims 1, 19, 33 and 44. As set forth in the application at, for example, page 10, lines 8-10, this structure may provide the considerable advantage of moderating the energy barrier between the function regions so as to improve carrier injectability and avoid reductions in drive voltage and luminance.

In response to similar arguments raised in the prior response, the Examiner appears to assert that Jung gives a choice of forming a layer by using a single organic compound or more than two organic compounds, this would inherently result in forming the layered structure recited in the claims. Stated another way, the Examiner appears to assert that Jung's system could be used to create the recited layered structure, and that the layered structure therefore is anticipated by Jung.

Applicant strongly disagrees. Even assuming for sake of argument that Jung's system *could* be used to form the layered structure recited in the claims, this is no way describes or suggests the recited layered structure. Accordingly, for at least this reason, the rejection should be withdrawn.

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Enclosed is a \$120 check for the Petition for Extension of Time fee. Please apply any other charges or credits to deposit account 06-1050.

Respectfully submitted,

Date: 7/28/05

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